(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 5 February 2004 (05.02.2004)

PCT

(10) International Publication Number WO 2004/010938 A2

(51) International Patent Classification7:

A61K

(21) International Application Number:

PCT/US2003/023456

(22) International Filing Date:

29 July 2003 (29.07.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/399,538

30 July 2002 (30.07.2002)

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:

US

60/399,538 (CON)

Filed on

30 July 2002 (30.07.2002)

- (71) Applicant (for all designated States except US): SOCI-ETE DE CONSEILS DE RECHERCHES ET D'AP-PLICATIONS SCIENTIFIQUES, S.A.S. [FR/FR]; 51-53 rue du Docteur Blanche, F-75016 Paris (FR).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SCHROFF, Robert, W. [US/US]; 7306 164th Place, S.W., Edmonds, WA 98026 (US).

(74) Agent: CLARK, Paul, T.; Clark & Elbing LLP, 101 Federal Street, Boston, MA 02110 (US).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: USE OF CHYMASE INHIBITORS FOR THE PREVENTION AND/OR TREATMENT OF ARTERIO-VENOUS **GRAFT FAILURE**

(57) Abstract: Disclosed is a method of treating A-V graft failure in a subject in need of such treatment, said method comprising administering to said subject an effective amount of an agent that inhibits the production, release or neo-intima generating effects of chymase, wherein said effective amount of said agent is an amount effective to treat said A-V graft failure.

